Message

From: Keigwin, Richard [Keigwin.Richard@epa.gov]

Sent: 3/25/2021 6:58:32 PM

To: Ozmen, Shamus [Ozmen.Shamus@epa.gov]; Messina, Edward [Messina.Edward@epa.gov]; Freedhoff, Michal

[Freedhoff.Michal@epa.gov]

CC: Dennis, Allison [Dennis.Allison@epa.gov]; Richmond, Jonah [Richmond.Jonah@epa.gov]; Tyler, Tom

[Tyler.Tom@epa.gov]; Diaz, Catherine [Diaz.Catherine@epa.gov]; Goodis, Michael [Goodis.Michael@epa.gov];

Nesci, Kimberly [Nesci.Kimberly@epa.gov]

Subject: RE: Michal/Rick review: 3pm; Baltimore Sun; PEER found PFAS in another pesticide product

Thank you. I don't have any additional comments.

From: Ozmen, Shamus < Ozmen. Shamus@epa.gov>

Sent: Thursday, March 25, 2021 2:52 PM

To: Messina, Edward <Messina.Edward@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Freedhoff, Michal

<Freedhoff.Michal@epa.gov>

Cc: Dennis, Allison < Dennis. Allison@epa.gov>; Richmond, Jonah < Richmond. Jonah@epa.gov>; Tyler, Tom

<Tyler.Tom@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>; Nesci,

Kimberly <Nesci.Kimberly@epa.gov>

Subject: RE: Michal/Rick review: 3pm; Baltimore Sun; PEER found PFAS in another pesticide product

Thank you Michal and Rick. We've adjusted the statement to include some action and our plans as announced in the recent press release:

RESPONSE:

EPA is committed to taking action to better understand and ultimately reduce the potential risks caused by these chemicals, including how to address PFAS contamination. EPA's actions to address these chemicals will be underpinned by science and will support the agency's efforts to develop effective regulation and provide improved public health protections for all Americans. EPA has received the letter and data from PEER on Permanone 30-30 and will review it as part of the agency's ongoing efforts to investigate PFAS contamination in pesticide products.

EPA is actively working with the Food and Drug Administration, the U.S. Department of Agriculture, and industry and trade organizations to raise awareness of this emerging issue and discuss expectations of product stewardship. For example, EPA is coordinating with the Ag Container Recycling Council, the American Chemistry Council, Crop Life America, the Household & Commercial Products Association, and the National Pest Management Association.

EPA will also continue to work closely with the entities involved and their supply and distribution chains, mosquito control districts, the pesticide and packaging industry, federal partners, states, and tribes that may be affected to provide information and guidance on next steps. The agency is encouraging the pesticide industry to explore alternative packaging options, like steel drums or non-fluorinated HDPE. EPA understands the need to provide guidance to states, tribes, and other users as they prepare to purchase mosquito control products for 2021 and will provide more information as it continues its investigation.

EPA can confirm that currently all registered pesticides and those pending registration do not have chemical structures – or physical or chemical properties – comparable to PFAS such as PFOS, PFOA, GenX and PFBS. EPA has information on the components of this formulation and can confirm that no ingredients in the approved formulation are PFAS.

The agency is also testing different brands of fluorinated containers to determine whether they contain and/or leach PFAS, and if so, learn the conditions affecting leaching. EPA will present these findings as expeditiously as possible.

From: Messina, Edward < Messina. Edward@epa.gov>

Sent: Thursday, March 25, 2021 2:50 PM

To: Keigwin, Richard < Keigwin, Richard@epa.gov>; Freedhoff, Michal < Freedhoff, Michal@epa.gov>; Ozmen, Shamus <Ozmen.Shamus@epa.gov>

Cc: Dennis, Allison < Dennis. Allison@epa.gov>; Richmond, Jonah < Richmond. Jonah@epa.gov>; Tyler, Tom

<Tyler.Tom@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>; Nesci,

Kimberly < Nesci. Kimberly@epa.gov>

Subject: RE: Michal/Rick review: 3pm; Baltimore Sun; PEER found PFAS in another pesticide product

+ Kimberly.

Ed Messina, Esq. **Acting Office Director** Office of Pesticide Programs Office of Chemical Safety & Pollution Prevention U.S. Environmental Protection Agency Washington, D.C. p: (703) 347-0209

From: Keigwin, Richard < Keigwin. Richard@epa.gov>

Sent: Thursday, March 25, 2021 2:23 PM

To: Freedhoff, Michal <Freedhoff.Michal@epa.gov>; Ozmen, Shamus <Ozmen.Shamus@epa.gov>

Cc: Dennis, Allison < Dennis. Allison@epa.gov>; Messina, Edward < Messina. Edward@epa.gov>; Richmond, Jonah <Richmond.Jonah@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>

Subject: RE: Michal/Rick review: 3pm; Baltimore Sun; PEER found PFAS in another pesticide product

Ex. 5 Deliberative Process (DP) Wondering if OCIR could help us

there.

From: Freedhoff, Michal < Freedhoff. Michal@epa.gov>

Sent: Thursday, March 25, 2021 2:21 PM

To: Ozmen, Shamus < Ozmen. Shamus@epa.gov>; Keigwin, Richard < Keigwin. Richard@epa.gov>

Cc: Dennis, Allison < Dennis. Allison@epa.gov>; Messina, Edward < Messina. Edward@epa.gov>; Richmond, Jonah <Richmond.Jonah@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Goodis, Michael <Goodis.Michael@epa.gov>

Subject: RE: Michal/Rick review: 3pm; Baltimore Sun; PEER found PFAS in another pesticide product

Is there more we can say? What do we know about the containers used to store this one? Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Michal Freedhoff, Ph.D. **Acting Assistant Administrator** Office of Chemical Safety and Pollution Prevention U.S. Environmental Protection Agency Freedhoff.michal@epa.gov

From: Ozmen, Shamus < Ozmen. Shamus@epa.gov>

Sent: Thursday, March 25, 2021 2:17 PM

To: Freedhoff, Michal < Freedhoff, Michal@epa.gov >; Keigwin, Richard < Keigwin, Richard@epa.gov >

Cc: Dennis, Allison < <u>Dennis.Allison@epa.gov</u>>; Messina, Edward < <u>Messina.Edward@epa.gov</u>>; Richmond, Jonah < <u>Richmond.Jonah@epa.gov</u>>; Tyler, Tom < <u>Tyler.Tom@epa.gov</u>>; Diaz, Catherine < <u>Diaz.Catherine@epa.gov</u>>; Goodis,

Michael < Goodis. Michael@epa.gov>

Subject: Michal/Rick review: 3pm; Baltimore Sun; PEER found PFAS in another pesticide product

Hi Michal and Rick,

We received a press inquiry from the Baltimore Sun regarding new data from PEER finding PFAS in another pesticide product (see attached). The deadline is 3pm.

INCOMING:

My name is Christine Condon and I'm a reporter with the Baltimore Sun. I am writing about the research just released by Public Employees for Environmental Responsibility showing that PFAS were found in Permanone 30-30 in lab testing. I wanted to reach out to you all for comment.

I know that after PEER discovered PFAS in Anvil 10+10, EPA opted to conduct its own testing, and then called on states with stocks of mosquito product distributed in fluorinated HDPE containers to discontinue their use.

Is EPA likely to conduct its own testing on Permanone 30-30? If your findings mirror those of PEER, what steps could follow? Do you have any recommendations at this time for states or private groups that may be planning to use this pesticide this season?

My deadline for this is 3 p.m. this afternoon.

RESPONSE:

Ex. 5 Deliberative Process (DP)

Thank you,

Shamus Ozmen
Communications Branch
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency

From: Condon, Christine <chcondon@baltsun.com>

Sent: Thursday, March 25, 2021 12:08 PM

To: Labbe, Ken <Labbe.Ken@epa.gov>; Press <Press@epa.gov>

Subject: Media Inquiry

Hi Ken,

My name is Christine Condon and I'm a reporter with the Baltimore Sun. I am writing about the research just released by Public Employees for Environmental Responsibility showing that PFAS were found in Permanone 30-30 in lab testing. I wanted to reach out to you all for comment.

I know that after PEER discovered PFAS in Anvil 10+10, EPA opted to conduct its own testing, and then called on states with stocks of mosquito product distributed in fluorinated HDPE containers to discontinue their use.

Is EPA likely to conduct its own testing on Permanone 30-30? If your findings mirror those of PEER, what steps could follow? Do you have any recommendations at this time for states or private groups that may be planning to use this pesticide this season?

My deadline for this is 3 p.m. this afternoon.

Many thanks,

Christine Condon The Baltimore Sun 667-256-6883